

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,539,259 B2
 APPLICATION NO. : 10/566932
 DATED : May 26, 2009
 INVENTOR(S) : Dias et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATION

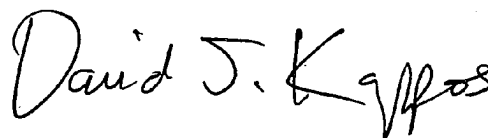
1. In Column 3, Line 29, delete “(” and insert -- (“) --, therefor.
2. In Column 3, Line 38, delete “Initial” and insert -- initial --, therefor.
3. In Column 4, Line 28, delete “Impulse” and insert -- impulse --, therefor.
4. In Column 4, Line 33, delete “In” and insert -- in --, therefor.
5. In Column 6, Line 24, delete “In” and insert -- in --, therefor.
6. In Column 6, Line 26, delete “[W]_{k,t-1}” and insert -- [W]_{k,t-1} --, therefor.
7. In Column 6, Line 28, delete “Invertible” and insert -- invertible --, therefor.
8. In Column 7, Line 41, delete “function.” and insert -- function, --, therefor.
9. In Column 7, Line 63, delete “k>ID” and insert -- k<ID --, therefor.
10. In Column 8, Line 51, delete “ $\mathbf{R}_{h_{lm}^o}(n)$ ” and insert -- $R_{h_{lm}^o}(n)$ --, therefor.
11. In Column 9, Line 3, delete “transit” and insert -- transmit --, therefor.
12. In Column 9, Line 8, delete “ $I \leq l \leq N_t$ ” and insert -- $1 \leq l \leq N_t$ --, therefor.
13. In Column 9, Line 52, delete “ $\tilde{\mathbf{y}}(2i+1) = \tilde{\mathbf{F}}_P(\mathbf{P}_P^N \mathbf{r}^{ZP}(2i+1))^n$ ”
 and insert -- $\tilde{\mathbf{y}}(2i+1) = \mathbf{F}_P(\mathbf{P}_P^N \mathbf{r}^{ZP}(2i+1))^n$ --, therefor.
14. In Column 10, Line 34, after “postfix” insert -- vector --.
15. In Column 10, Line 38, delete “pseudo-circulated” and insert -- pseudo-circulant --, therefor.
16. In Column 10, Line 38-39, delete “ $H_1^{\beta_{(i)}}$,” and insert -- $H_1^{\beta(i)}$, --, therefor.

IN THE CLAIMS

17. In Column 12, Line 20, in Claim 6, delete “to the transmit” and insert -- to the number N_t of said transmit --, therefor.
18. In Column 14, Line 1, in Claim 13, delete “oth” and insert -- 0th --, therefor.

Signed and Sealed this

Ninth Day of February, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office